

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)	
)	
Guenter W. Brune et al.)	Examiner: Reena Aurora (anticipated)
)	
Serial No: Not Yet Assigned)	Art Unit: 2862 (anticipated)
)	
Filed: April 19, 2004)	Attorney Docket: DCI-20C3
)	
For: FLUX PLANE LOCATING IN AN UNDERGROUND)	
DRILLING SYSTEM)	

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 19, 2004.

Signed: _____

Jay R Beyer

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a form 1449 including references cited in the parent application serial number **10/393,845** filed **March 21, 2003** associated with this application. Copies of the references cited in the parent application may be found in the parent application. It is respectfully requested that the cited documents be considered and that the enclosed copies of the forms be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

- X 37 C.F.R. § 1.97(b).
 37 C.F.R. § 1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
 A certification pursuant to 37 C.F.R. § 1.97(e) or
 A check for \$_____ for the fee under 37 C.F.R. § 1.17(p).
 37 C.F.R. § 1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
 (1) A certification pursuant to 37 C.F.R. § 1.97(e);
 (2) A petition requesting consideration of the Information Disclosure Statement; and
 (3) A check for \$_____ for the fee under 37 C.F.R. § 1.17(i) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. **19-1685** (Order No. **DCI-20C3**).

Respectfully submitted,



Jay R Beyer

Registration No. 39,907

Form 1449 (Modified)	Atty Docket No. DCI-20C3	Serial No.: Not Yet Assigned
Information Disclosure Statement By Applicant	Applicants: Guenter Brune, et al	
(Use Several Sheets if Necessary)	Filing Date April 19, 2004	Group 2862

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	2,291,450	7/28/1942	Case			
	B	4,314,251	2/2/1982	Raab			
	C	4,346,384	8/24/1982	Raab			
	D	4,387,340	6/7/1983	Peterman			
	E	4,646,277	2/24/1987	Bridges			
	F	4,710,708	12/1/1987	Rorden et al			
	G	4,806,869	2/21/1989	Chau et al			
	H	4,881,083	11/14/1989	Chau et al			
	I	5,089,779	2/18/1992	Rorden			
	J	5,633,589	5/27/1997	Mercer			
	K	6,005,532	12/21/1999	Ng			
	L	6,107,801	8/2000	Hopwood et al			
	M	6,160,401	12/2000	Mercer			
	N	US6,232,780B1	5/2001	Mercer			
	O	US6,285,190B1	9/2001	Brune et al			
	P	US6,308,787B1	10/2001	Alft			
	Q	US6,417,666B1	7/2002	Mercer			
	R	US6,496,008B1	12/2002	Brune et al			

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	S							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	T	Radiodetection Corp., Drill Track System 1 User Guide, Rev 1, August 1997, Radiodetection Corp. Product User Guide
	U	John E. Mercer, History of Walkover Locating Technology, September 23, 1997, International Construction & Utility Equipment Expo, Louisville, Kentucky
	V	McLaughlin, Preliminary Manual Spot D Tek & Mole Map IV, February 7, 2000, McLaughlin Product Manual
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.